1977 Daily Values

KASKASKIA - SHELBYVILLE INQ (KASI)

Location:	LAT. 39-24-22, LONG. 88-47-00, IN CONTROL HOUSE, ON LEFT SIDE OF GATED SPILLWAY AT MILE 197.9 ABOVE THE MOUTH OF THE KASKASKIA. NOTE: NEW RIVER MILEAGE DETERMINED AFTER 1962-1986 CHANNEL IMPROVEMENTS.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.
General Information:	DRAINAGE AREA, 1,054 SQUARE MILES.
Records Available:	GAGE WAS ESTABLISHED ON FEB. 10, 1971. WATER LEVEL RECORDS FROM FEB. 11, 1971 TO PRESENT. NOTE: THE TERMS "TO DATE," "PERIOD OF RECORD" AND "TO PRESENT" REPRESENT DATA THROUGH DEC. 31 OF PREVIOUS YEAR FROM DATE PRINTED.
Mean Level:	PERIOD OF RECORD, 1058 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 30556 CFS ON 19 MAY 1974 & PERIOD OF RECORD, DAILY LOW OF 0 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 30 NOV 1974 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	19	50	154	2104	153	141	189	148	386	1352	439	623
2	18	50	140	1700	179	135	165	140	303	3042	443	1502
3	21	50	138	1436	271	127	137	135	289	3687	443	1712
4	21	54	364	1271	281	125	120	134	269	3171	429	1642
5	21	54	517	1121	2450	121	110	141	237	2436	407	1679
6	22	56	479	890	5277	128	101	174	263	1840	403	1813
7	23	76	341	666	10824	124	94	208	246	1397	404	1421
8	25	74	289	589	7065	122	91	625	214	1972	439	1054
9	23	74	266	496	4945	128	129	886	196	2220	520	863
10	24	96	280	461	3404	113	147	726	189	2156	539	716
11	23	102	250	442	2362	107	115	581	177	1779	474	621
12	23	152	465	402	1728	105	102	816	174	1403	408	733
13	23	283	1082	381	1315	104	98	953	189	1108	358	784
14	26	192	1364	376	1032	201	94	878	1502	887	357	3571
15	22	185	1051	359	832	192	85	560	1682	771	365	3383
16	23	139	672	336	691	184	81	406	1610	664	390	3596
17	29	105	450	315	583	180	89	548	1233	596	364	4983
18	28	80	667	302	507	175	110	386	843	552	329	4485
19	28	105	1313	290	455	167	95	303	730	509	300	3741
20	29	111	1459	294	432	159	83	260	661	443	297	2935
21	21	118	1104	254	404	152	76	237	595	412	305	2193
22	18	125	1151	266	413	152	81	656	530	395	282	1696
23	23	179	1504	252	361	151	74	397	436	390	273	1372
24	20	373	1684	250	313	170	74	302	655	450	278	1130
25	21	352	1534	233	294	367	75	249	1108	603	268	988
26	21	250	1167	219	280	246	71	215	1144	759	252	966
27	21	152	871	221	269	183	69	194	931	665	232	822
28	22	131	1087	207	254	364	65	180	730	601	278	824
29	18	----	3593	201	243	284	65	506	609	550	266	673
30	16	----	3531	184	223	222	65	637	509	484	146	595
31	16	----	2585	----	204	----	69	506	----	455	----	
Mean	22	135	1018	551	1550	171	97	422	621	1218	356	1771
Max	29	373	3593	2104	10824	367	189	953	1682	3687	539	4983
Min	16	50	138	184	153	104	65	134	174	390	146	595
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 664
The Highest FLOW for the Year was: 10824
The Lowest FLOW for the Year was: 16
The Total Number of Days for the Year was: 365

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.